(54) Title: MANIFOLD IN A RADIO BASE STATION AND METHOD OF USING SUCH A RADIO BASE STATION
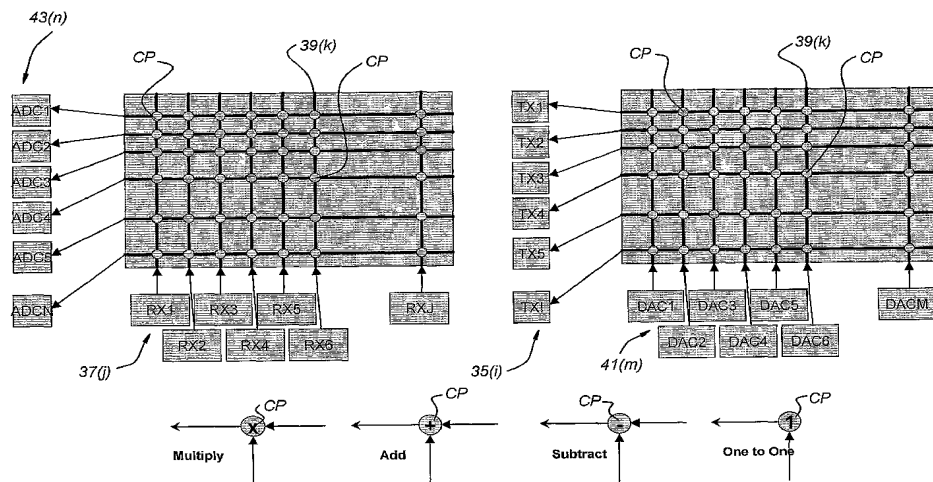
(57) Abstract: A radio base station has a monitor (31), memory (33, 49) and one or more resources (35(i), 37(j), 39(k), 41(m), 43(n), 45(o), 47(p)). The memory (33, 49) is connected to the monitor (31) and stores tasks and data. Each of the resources (35(i), 37(j), 39(k), 41(m), 43(n), 45(o), 47(p)) is connected to the monitor (31) and performs a function or executes a program. The radio base station has an analogue signal manifold (39(k)) with input lines, output lines, and nodes for making connections between input and output lines. The input lines and output lines are connectable to predetermined resources and the nodes may perform a mathematic operation on an incoming signal on the input lines.